

LIKHNITSKIY, G. V., KOLTUNOV, S. YA., KORNBLET, G. YE.

Hydrogen; Welding

Fusing-on bearings with hydrogen flame. Avtog. delo, 23, No. 3, 1952.
Inzh.

SO: Monthly List of Russian Accessions, Library of Congress, June 1952 ~~1952~~, Uncl.

1. LIKHNITSKIY G.V. Eng., KOLTUNOV S.VA. Eng.

2. USSR (600)

4. Solder and soldering

7. Introduction of smelting and soldering with hydrogen flame in construction work, Avtog. delo 24 no.2, 1953.

9. Monthly List of Russian Accessions, Library of Congress, April 1953, unclass.

LIKHNITSKIY, G.

DANILOV, V.; KOLTUNOV, S.; LIKHNITSKIY, G.

Experimental use of hydrogen metal build-up. Mor. flot 15
no. 7:21-23 J1 '55. (MIRA 8:9)
(Odessa--Ship--Maintenance and repair) (Welding)

LIKHNITSKIY, G. V.

AUTHORS: Berlad, V. P.; Likhnitskiy, G. V.

32-2-41, 60

TITLE: A Wear Test Machine for Forward and Back Motion
(Mashina dlya ispytaniya na iznos pri vozvratno-
-postupatel'nom dvizhenii)

PERIODICAL: Zavodskaya Laboratoriya, 1958, Vol. 24, Nr 2, pp. 225-226
(USSR)

ABSTRACT: Because of its ability of changing the speed in one operation cycle the present machine is more useful than is the machine developed in the Tomsk Electrical Mechanical Institute of the Rail-Transport Engineers by V. A. Kel'dynshev and B. A. Mashukov. The motion of the samples in a horizontal plane creates a load capacity more favorable than with the machine according to Rosenberg (reference 1). The figure shows that for the test the samples are fastened to a ring that can be moved vertically and horizontally. Four, six or more are tested at a time in order to bring about the working conditions of piston groups with different numbers of rings. The samples were loaded by a piston with interchangeable weights. The frictional force

Card 1/2

A Wear Test Machine for Forward and Back Motion

32-2-41/60

is also investigated according to a method proposed by Professor M. M. Khrushchov with certain changes. It is based on an arrangement where a load of weight is equilibrated with the frictional force. Here an arrangement with a little signal lamp and a millivoltmeter is used. Due to the small size of the instrument tests can be made with increased pressure (up to 10 atmospheres) and in ammonia and freon surroundings corresponding to the conditions of refrigerating machines. There are 2 figures and 2 references, all of which are Slavic.

ASSOCIATION: Odessa Technological Institute of Food and Refrigeration Industry (Odesskiy tekhnologicheskii institut pishchevoy i kholodil'noy promyshlennosti)

AVAILABLE: Library of Congress

1. Refrigerant compressors-Test methods

Card 2/2

KUZNETSOV, A.; LIKHNITSKIY, G.; MEL'TSER, L.

Operating 4-cylinder compressor for double-stage compression.
Khol. tekhn. 35 no. 3:54-55 My-Je '58. (MIRA 11:7)
(Compressors)

LIKHNITSKIY, G.V.

14(7)

PHASE I BOOK EXPLOITATION

SOV/3200.

Danilov, Vasil'y Matveyevich, Semen Yakovlevich Koltunov, and Georgiy Vital'yevich Likhmitskiy

Prakticheskoye rukovodstvo po vodorodnoy naplavke babbita (Manual On Hydrogen Babbitting) Moscow, Mashgiz, 1959. 94 p. 10,000 copies printed.

Reviewer: F.P. Voloshenko, Candidate of Technical Sciences, Docent;
Ed.: M.S. Soroka; Chief Ed. (Southern Division, Mashgiz): V.K. Serdyuk, Engineer.

PURPOSE: This manual is intended for technical personnel of machine-building plants and repair shops.

COVERAGE: The manual discusses the lining of metal parts with babbitt and the newly developed method of utilizing a hydrogen flame for this purpose. Chemical composition of babbitt metals having a tin base or lead base is analyzed, specifications for different types of babbitt metals are given, and the operation in which each type of babbitt is employed is indicated. The method of hydrogen babbitting of bearings or other metal parts is discussed

Card 1/3

Manual on Hydrogen (Cont.)

SOV/3200

in detail, its advantages and disadvantages pointed out, and the equipment used for this operation described. Major defects of babbitted parts, which may develop during their usage, are analyzed and the procedure of reconditioning these parts is outlined. Designs of various metal parts which can be babbitted by using the hydrogen flame method or some other methods are illustrated and possibilities of applying hydrogen babbitting in repair work or coating, to protect metal parts against corrosion and cavitation, are explored. Safety regulations enforced in Soviet plants for protection of personnel during the babbitting operation are enumerated and described. No personalities are mentioned. There are 6 Soviet references.

TABLE OF CONTENTS:

Foreword	3
Ch. I. Methods of Lining Metal Parts With Babbitt	5
Ch. II. Babbitting Bearings and Other Parts With the Aid of a Hydrogen Flame	16
Ch. III. Equipment, Tools, Apparatus and Preparation of Material for Hydrogen Babbitting	70
Card 2/3	

Manual on Hydrogen (Cont.)	SOV/3200	
Ch. IV. Requirements Pertinent to Planning a Babbitting Shop		83
Ch. V. Possibilities of Utilizing Hydrogen in Repair Work and in Coating Which Protects Parts Against Corrosion and Cavitation		86
Ch. VI. Protection of Workers and Safety Techniques		91
Bibliography		95
AVAILABLE: Library of Congress		TM/jb 3-4-60
Card 3/3		

S/119/60/000/012/013/015
B012/B063

AUTHORS: Balkov, P. P., Dashevskiy, T. B., Koval', V. A.,
Likhmitskiy, G. V., and Podsvyadek, A. V.

TITLE: Electric Crane Weighing Machine With Tensometer

PERIODICAL: Priborostroyeniye, 1960, No. 12, pp. 27-28

TEXT: Odesskiy SKBIM (Odessa SKBIM) and zavod tyazhelogo vesostroyeniya im. Starostina (Plant for the Construction of Heavy Scales imeni Starostin) have designed a series of electric crane weighing machines for 5, 10, 15, and 30 tons. Fig. 1 is a schematic representation of the tensometer. The elements 4 are elastic quadratic columns made of 40X (40Kh) steel with HCR = 42-45. Two active and two compensating strain gauges are attached to each element. The strain gauges are connected to a bridge shown in Fig. 2. The secondary indicating and recording device is based on an automatic electronic potentiometer of the type ЭПП-09 (EPP-09). Fig. 3 shows the basic circuit diagram of the crane weighing machine. The dial of the device is divided into two ranges in order to increase the accuracy of reading. The maximum permissible error in reading is $\pm 0.5\%$ of the upper measuring limit. The minimum weighing time is 8 sec. There are 3 figures.

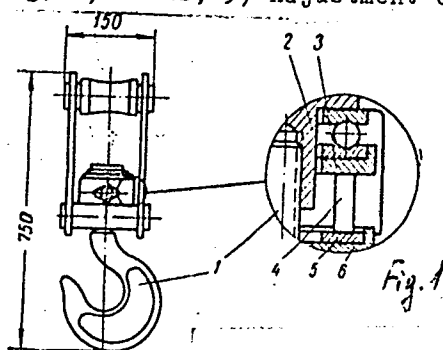
Card 1/3

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B012/B063

Text to Fig. 1: Schematic Representation of the Tensometer of the Crane Weighing Machine; 1) Hook; 2) Nut; 3) Thrust ring; 4) Load-measuring cell; 5) Lower thrust ring; 6) Cross member.

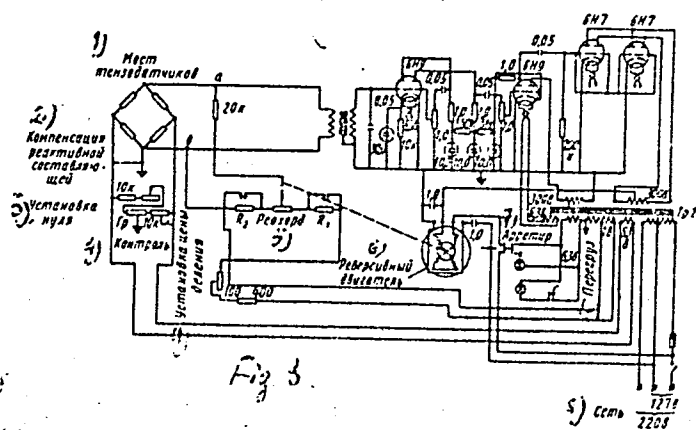
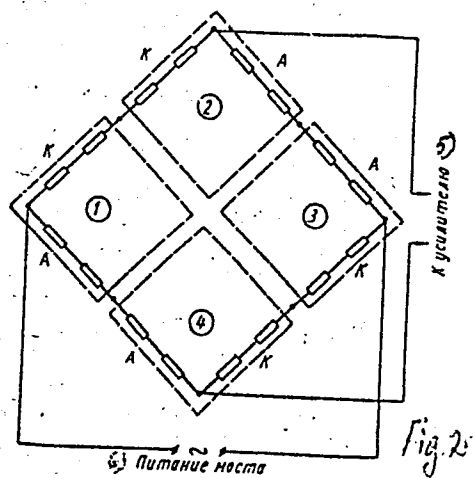
Text to Fig. 2: Circuit Diagram of the Strain Gauges; 1-4: Load-measuring cells; 5) to the amplifier; 6) Feed of the bridge.

Text to Fig. 3: Basic Circuit Diagram of the Crane Weighing Machine With Tensometer; 1) Strain-gauge bridge; 2) Compensation of the reactive component; 3) Zero adjustment; 4) Control; 5) Rheochord; 6) Reversible motor; 7) Device for stopping; 8) Mains; 9) Adjustment of graduation; 10) Overload.



Card 2/3

S/119/60/000/012/013/015
B012/B063



Card 3/3

BALKOV, P.P.; DASHEVSKIY, T.B.; KOVAL', V.A.; LIKHNITSKIY, G.V.; REKHTER,
I.I.N.

Standardizing dial-plate heads for weighing devices. Standarti-
zatsiia 24 no.5:30-32 My '60. (MIRA 14:3)
(Weighing machines—Standards)

BALKOV, P.P.; DASHEVSKIY, T.B.; KOVAL', V.A.; LIKHNITSKIY, G.V.; PODSVYADEK, A.V.

Electric tensometer-equipped scales. Izv.tekh. no.10:17-20 0
'61. (MIRA 14:11)
(Scales (Weighing instruments))

KOVAL', V.A.; KRYCHKOV, I.V.; LIKHNITSKIY, G.V.; PODSVYADEK, A.V.;
SASSKIY, K.F.

Electronic dynamometer with strain-gauge transmitters.
Izm.tekh. no.1:16-18 Ja '62. (MIRA 14:12)
(Dynamometer)

KOVAL', V.A.; KRYUCHKOV, I.V.; LIKHNITSKIY, G.V.; PODSVYADEK, A.V.;
SASSKIY, K.F.

Investigating strain-measuring dynamometers. Priborostroenie
no.11:10-11 N 162. (MIRA 15:12)
(Dynamometer)

L 19349-63

EWP(q)/EWT(m)/BLS AFFTC/ASD JD

ACCESSION NR: AR3005188

S/0272/63/000/007/0036/0036

SOURCE: RZh. Metrologiya i izmer. tekhnika. Otd. vy*p., Abs. 7.32.243

AUTHOR: Berkina, S. S., Likhmitskiy, G. V., Spasskiy, K. F. 56

TITLE: Study of the process of constraint of force measuring elements of tensometric resistance pickups for investigating the stabilization of their elastic properties 14

CITED SOURCE: Tr. Odessk. tekhnol. in-ta pishch. i kholodil'n. prom-sti, v. 11, 1962, 165-169

TOPIC TAGS: tensometer calibration, tensometer, stress pickup, elasticity

TRANSLATION: The authors describe a testing procedure for investigating the effect of the time of constraint of the flexible elements of stress pickups with respect to the stabilization of their elastic properties. The results of the experiment showed that the duration of application to the sample of a load producing in it stresses close to the proportionality limit does not affect the magnitude of its absolute deformation if the time of load application is not over

Card 1/2

L 19349-63

ACCESSION NR: AR3005188

30-40 min. With loading of 30-70 min duration, the magnitude of the absolute deformation falls off. After 70-80 min of load application, the absolute deformation of the sample remains practically constant. Further studies showed that the increased sample rigidity acquired during the process of constraint is retained in time. N. Komissarova.

DATE ACQ: 24Jul63

SUB CODE: GE

ENCL: 00

Card 2/2

LIKHNITSKIY, G.V., dotsent; Berlad, V.P., inzh.

Changes in the structure of the surface layers of the friction surface metal occurring in the saturation of the lubricant by refrigerants. Trudy OTIPiKhP 12:143-149 '62. (MIRA 17:1)

1. Kafedra tekhnologii metallov Odesskogo tekhnologicheskogo instituta pishcheboy i kholodil'noy promyshlennosti.

LIKHNITSKIY, G.V.; SASSKIY, K.F.

Factors having an effect on the wear of babbitt bearings and mating
steel parts. Metalloved. i term. obr. met. no.9:59-60 S '63.

(MIRA 16:10)

1. G.V. Land, tekn. nauk; Pustail, A.A., inzh.; Pustail, Yu.A.;
Pustail, A.A.

Increasing the wearing quality and anticorrosion properties of
piston rings. Tekhn. i teoret. inzh., no.1:38-41 Ja '65.

(MIRA 18:3)

1. Odesskiy tekhnologicheskii inzh. inst. pishtunov i khodovikh moy
promyshlennosti i spetsializirovannoye konstruktorskoye tekhnolo-
gicheskoye oyuro pri Odesskom univ. "Mashinost".

LIKHNITSKIY, G.V., kand. tekhn. nauk; REDENSKIY, B.A., inzh.; BERLAD,
V.P., kand. tekhn. nauk

Methods for increasing the wear resistance of the cylinder
casing of Freon refrigerating compressors. Khol. tekhn. i
tekh. no.1:38-44 '65. (MIRA 18:9)

BERLAD, V.P.; LIKHNITSKIY, G.V.

Effect of cooling agents on the microstructure of the surface
layers of cast-iron friction couples. Fiz.-khim. mekh. mat. 1
no.5:617-619 '65. (MIRA 19:1)

1. Odesskiy tekhnologicheskii institut pishchevoy i kholodil'noy
promyshlennosti. Submitted Feb. 20, 1965.

LIKHNITSKIY, M. I. and SHUGAYEV, L. S.

"First Results of Industrial Production of Telemetric Devices" from the book
Remote Control of Power Systems, published by the AS USSR, 1954.

STAL'SKIY, Vladimir Vil'gel'movich; ZHITOMIRSKIY, Orest Romanovich; LIKHNITS-
KIY, M.I., nauchnyy red.; DOIMATOV, P.S., vedushchiy red.; SAFRONOVA,
I.M., tekhn. red.

[Automation of main gas pipelines] Avtomatizatsiia magistral'nykh
gazoprovodov. Leningrad, Gos. nauchno-tekhn. izd-vo neft. i gorno-
toplivnoi lit-ry, 1961. 184 p. (MIRA 14:11)
(Gas, Natural--Pipelines)

LIKHNITSKIY, M.I.; REGEL', A.R., doktor fiz.-matem.nauk

Prospects of the application of Hall e.m.f.-transducers. Vest.
AN SSSR 33 no.6:53-55 Je '63. (MIRA 16:7)
(Hall effect) (Transducers)

LIKHITSKIY, M.Kh.; BOBROVNIK, L.D.; BARABANOV, M.I.

Testing the method of the sedimentation of the first carbonation
juice by the addition of diffusion juice. Trudy KTIPP no.27:
46-51 '63. (MIRA 17:5)

LIKHNITSKIY, Yu.S.

Effect of heat stream direction on the radiation coefficient value
from a plane plate. Sborn.trud.lab.preb.bysrt.mash. 3:168-187 '53.
(Heat--Radiation and absorption) (MLRA 9:9)

SOSNITSKIY, Georgiy Gervasiyevich; ALEKSANDROVA, Galina Matveyevna;
LIKHNITSKIY, Yu.S., red.; PATSALYUK, P.M., tekhn.red.

[Cosmic explorers; index of literature on artificial earth
satellites] Rozvidnyky vsesvitu; pokazhchyk literatury pro
shtuchni suputnyky zemli. Kyiv, M-vo kul'tury URSR, 1958.
68 p. (MIRA 12:12)

1. Kiyev. Derzhavna respublikanska biblioteka URSR imeni KPRS.
(Bibliography--Artificial satellites)

VINOGRAD, M.I.; GROMOVA, G.P.; Primalni uchastiye: LIKHNNOVA, I.V.;
SMIRNOV, Yu.I.; RASKOVA, A.F.; PROSHKINA, M.F.

Investigating inclusions in U10A steel with a varying degree
of plasticity. Stal' 22 no.9:842-845 S '62. (MIRA 15:11)

1. Tsentral'nyy nauchno-issledovatel'skiy institut chernoy
metallurgii.

(Steel--Impurities)
(Metals at high temperature)

GROMOVA, G.P.; ZHURENKOV, P.M.; LIKHNova, I.V.

Revealing the primary structure of steel by the color metallography
method. Sbor. trud. TSNIICHM no.32:100-102 '63. (MIRA 16:12)

I. 10/50-67 EMT(m)/EMP(w)/EMP(t)/ETI LIP(g) JD/JQ
ACC NR AP6022509 SOURCE CODE: UR/0+33/66/000/004/0355/0358

AUTHORS: Vinograd, M. I.; Gnuchev, S. M.; Gromova, O. P.; Smirnova, A. V.; Ryl'nikova, A. G.; Osnovin, V. A.; Krasnova, A. K.; Likhnova, I. V.; Yegorshina, T. V.

ORG: none

TITLE: Nonmetallic inclusions in melts of steel O8Kh2ON10G6 exhibiting different hot technological plasticity

SOURCE: Stal', no. 4, 1966, 355-358

TOPIC TAGS: alloy steel, metallurgic research, aluminum, cerium / O8Kh2ON10G6 alloy steel

ABSTRACT: The effect of aluminum and rare earth elements (mainly cerium) on the technological plasticity of steel O8Kh2ON10G6 was investigated. The investigation supplements the results of V. A. Osnovin and S. M. Gnuchev (Byulleten' TsIINChM, 1964, No. 6). The microstructure and twisting strength of the specimens was determined as a function of the temperature and nature of the reducing agent (see Fig. 1). It was found that addition of 1.5--2.0 kg/ton of Al and rare earth metals (0.15--2.0% on the basis of Ce) to steel O8Kh2ON10G6 leads to a considerable increase in the high temperature plasticity of the latter. S. B. Lebedeva, I. A. Prokof'yeva, and L. I. Volkova participated in the experimental work.

UDC: 669.15:658.562

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L 10450-67

ACC NR: AP6022509

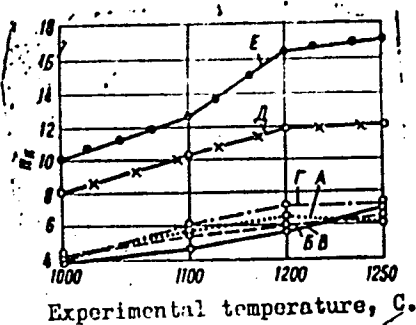


Fig. 1. Results of torsion tests at high temperatures (n_k - number of revolutions at which failure occurred) of different melts A - E. Specimen A reduced in the usual way. All others reduced as described above.

Orig. art. has: 1 graph and 6 photographs.

SUB CODE: 11/ SUBM DATE: none/ ORIG REF: 009

LIKHOBABABA, I.; IVASHCHENKO, V.; NAZARENKO, L., red.; NAGIBIN, P.,
tekhn. red.

[This is what sheep raising yields in virgin lands] Vot
chto daet ovtsevodstvo na tseline. Alma-Ata, Kazsel'khozgiz,
1962. 26 nos. in 1 v. 9 p. (MIRA 17:1)

1. Direktor tselinnogo sovkhoza "Samerskiy", Kazakh.SSR
(for Likhobaba). 2. Glavnyy zootekhnik i veterinarnyy vrach
tselinnogo sovkhoza "Samerskiy", Kazakh.SSR (for Ivashchenko).

LIKHOBABABA, Ivan Grigor'yevich; LEONOVA, T.S., red.; RAKITIN, I.T.,
tekh. red.

[Proper course; economics in the center of attention] Vernyi
kurs; ekonomika - v tsentra vnimanii. Moskva, Izd-vo
"Znanie," 1963. 47 p. (MIRA 16:2)

1. Direktor sovkhosa "Samarskiy" TSelinogradskoy oblasti (for
Likhobaba).

(Kazakhstan--Agriculture--Economic aspects)

LAPSHIN, V.V.; SITNIKOVA, I.V.; RYABCHENKOV, V.N.; LIKHOBABENKO, A.P.;
Prinimali uchastiye: FEDOROVA, N.M.; LASTOVA, N.A.; OSIPOVA,
A.P.; KOZ'MINA, N.M.

Effect of the degree of branching of high density polyethylene
on the mechanical properties of tubes produced by extrusion.
(MIRA 18:6)
Plast. massy no.5:22-26 '65.

LiKhoBaBenKo V S.

6962
8/180/60/000/02/025/028
807/113

5.3300(8)
5/190

AUTHORS: Katschavilla, Ya. B., Kuznetsov, I. N., Kurova, M. S., Kuznetsov, V. A., Kuznetsov, V. A., Kuznetsov, V. A., and Maslova, T. A. (Moscow)

TITLE: Mechanically Strong Aluminonickel Catalyst for the Process of Destructive Hydrogenation

PERIODICAL: Izvestiya Akademii nauk SSSR, Otdeleniye tekhnicheskikh nauk, Metalurgiya i toplivo, 1980, No 2, pp 157-164 (USSR)

ABSTRACT: The process of destructive hydrogenation of crude oil and residues under a moderate pressure in a circulating stream of a catalyst prepared by the Petrolchem Institute of the Academy of Sciences (USSR) (Ref 1) requires the application of catalysts which are resistant to wear.

An investigation of the influence of conditions of preparation of aluminonickel catalysts, containing 10% of nickel on their mechanical strength is described in the present paper. The experiments were carried out on a small and pilot plant scale. The precipitation of mixed separate aluminum and nickel hydroxides from 2M solutions of nitrates or sulphates was done with sodium hydroxide, controlling the pH of the medium, temperature of precipitation, aging time of the precipitated hydroxides and, in the case of separate precipitation from sulphate salt of sulphate ion. The experimental results obtained are given in tables: Table 1 gives the influence of pH of the medium during precipitation on the strength of the catalyst (experimental conditions: precipitation temperature 20°C; aging temperature 20°C; washing with ammoniacal water at room temperature); Table 2 gives the influence of pH of the medium during precipitation on the strength of the catalyst (experimental conditions: duration of aging 45 hours, pH during precipitation 9.6); Table 3 gives the influence of aging on the mechanical strength of the catalyst (pH at the end of precipitation 9.6); Table 4 gives the influence of at room temperature; Table 5 gives the influence of chemical composition on the strength of the catalyst (aluminonickel catalyst); Table 6 gives the properties of aluminonickel catalysts prepared by the method of separate precipitation.

The activity of the catalysts prepared was tested under standard conditions of destructive hydrogenation at a moderate pressure (Ref 1) of sulphurous thymazin crude oil and compared with that of an industrial aluminum catalyst. The experimental results are given in Table 6. It was found that in respect of the activity aluminonickel catalysts are better than industrial aluminonickel catalysts. The yield of liquid products amounted to 87-90%, the yield of coke to 2.7-3.8% and the degree of desulphurization to 76-88%. It is concluded that aluminonickel catalyst prepared under optimum conditions possesses satisfactory mechanical properties and activity for the process of destructive hydrogenation under a moderate pressure (30 atm). There are 6 tables and 7 references, of which 5 are Soviet, 1 is English and 1 is German.

Card
1/3

Card
2/3

Card
3/3

KATSOBASHVILI, Ya.R.; KURKOVA, N.S.; LIKHOBAHENKO, V.S.; LEVITSKIY,
E.A.; GOLOSOV, S.A.; MASOLOVA, F.A.; NAZAROV, G.I.

Apparatus for washing filter residues of high hydraulic
resistance. Khim.prom. no.4:340 Je '60.
(MIRA 13:8)

(Filters and filtration)

KATSOASHVILI, Ya.R. (Moskva); KURKOVA, N.S. (Moskva); LEVITSKIY, E.A.
(Moskva); LIKHOBABENKO, V.S. (Moskva); MASOLOVA, F.A. (Moskva)

Preparing a mechanically resistant alumina-molybdenum catalyst.
Izv. AN SSSR. Otd. tekhn. nauk. Met. i topl. no. 5: 234-238 S-O '60.
(Catalysts) (Molybdenum compounds)

KATSOBASHVILI, Ya.R.; KURKOVA, N.S.; LIKHOBABENKO, V.S.; LEVITSKIY, E.A.;
KUZ'MINA, T.N.; KUKHTICHEVA, V.F.; MOSOLOVA, F.A.

Preparation of mechanically strong catalysts based on aluminum
oxide. Trudy Inst. nefi 14:160-186 '60. (MIRA 14:5)
(Catalysts)
(Aluminum oxide)

KATSOBASHVILI, Ya.R.; KURKOVA, N.S.; LIKHOBABENKO, V.S.; LEVITSKIY, E.A.;
KUZ'MINA, T.N.; KUKHTICHEVA, V.F.; MASOLOVA, F.A.

Effect of the conditions under which the hydroxide precipitates on
the mechanical durability of aluminum oxide. Izv. AN SSSR. Otd.
khim. nauk no.2:245-250 F '61. (MIRA 14:2)

1. Institut neftekhimicheskogo sinteza AN SSSR.
(Alumina)

LIKHOBABIN, F. I.

How we raise chickens. Moskva, Gos. izd-vo sel'khoz. lit-ry, 1954. 23 p.
(Biblioteka obmena opytom peredovikov sel'skogo khoziaistva)(54-44180)

SF488.R8L5

L 47323-66 EWT(1)/EWT(m)/EWP(c)/ETI LSP(c) JD/G3

ACC NR: AR6025750

SOURCE CODE: UR/0058/66/000/004/A074/A074

AUTHOR: Kotsyunakha, P. A.; Kushnir, Ya. I.; Likhobabin, N. P. 21 21 38

TITLE: On the mechanism of growth of single crystals of cuprous oxide 8

SOURCE: Ref. zh. Fizika, Abs. 4A618. 2

REF SOURCE: Sb. Simpozium. Protsessy sinteza i rosta kristallov i plenok poluprovodnik. materialov, 1965. Tezisy dokl. Novosibirsk, 1965, 15

TOPIC TAGS: single crystal growing, cuprous oxide, annealing, temperature dependence

ABSTRACT: Single crystals of Cu_2O of large size (up to 0.6 mm thick and $\sim 40 \text{ cm}^2$ in area) are obtained from polycrystalline Cu_2O as a result of using additional high temperature annealing (1080 - 1110°C). The rate of growth and the final dimensions of the single crystals depend on the purity and thickness of the plates of the initial Cu, on the temperature conditions of oxidation and high-temperature annealing, and also on the temperature gradient along the sample during the annealing time. The growth of Cu_2O single crystals at increased annealing temperature proceeds not by usual recrystallization, but is analogous to some degree to the growth of single crystals by the Braggman-Stockbarger method, in that the recrystallization occurs in the liquid phase of the substance of the intermediate layer and of the linings between crystals under the influence of the temperature gradient. [Translation of abstract]

SUB CODE: 20

Card 1/1 118

LIKHOBABIN, V.D.

Our methods to overcome the difficulties connected with the
production of soluble cellulose. Bum.prom. 38 no.9:11 S '63.
(MIRA 16:11)

1. Nachal'nik tsellyuloznogo zavoda Krasnoyarskogo kombinata.

LIKHODAYEVA, L. L.

Likhodayeva, L. L.

"The treatment of pregnancy nausea." Acad Med Sci USSR. Joint Council of the Group of Leningrad Institutes. Leningrad, 1956. (Dissertation for the Degree of Candidate in Technical Science.)

Knizhnaya letopis'
No. 15, 1956. Moscow.

LIKHODAYEVA, L.L.

Prevention of hemorrhage in the placental and early puerperal stages
in women with organic heart diseases. Akush.i gin. 35 no.4:31-33
Jl-Ag '59. (MIRA 12:11)

1. Iz Instituta akusherstva i ginekologii (dir. - chlen-korrespondent
AMN SSSR prof. P.A. Beloshapko) AMN SSSR.
(HEMORRHAGE, POSTPARTUM prevention & control)
(HEART DISEASE in pregn.)

LIKHODAYEVA, L.L.

Characteristics of the course of the placental stage in late pregnancy toxemias. Akush.i gin. 37 no.2:23-27 P '61.

(MIRA 14:3)

1. Iz Instituta akusherstva i ginekologii (dir. - cheln-korrespondent AMN SSSR prof. P.A. Beloshapko [deceased] AMN SSSR.
(PREGNANCY) (LABOR, COMPLICATED)

LIKHOLED, A.I. (Moskva)

Steady-state vibrations of a plate supported along the edge. Prikl.
mat. 1 mekhn. 27 no.4:745-750 1981. (MI A 16:9)
(Elastic plates and shells--vibrations)

LIKHODED, A.I. (Moscow)

"Steady vibrations of plates with free and simply supported edges".

report presented at the 2nd All-Union Congress on Theoretical and Applied Mechanics, Moscow, 29 Jan - 5 Feb 64.

LIKHODED, L. S.

FA 19/49T73

USSR/Medicine - Cancer, Blood in Sep/Oct 43
Chemistry - Analysis, Spectrochemical

"Spectral Analysis of Blood-Serum Pigments Obtained
From Cancer Patients," L. S. Likhoded, B. A. Raytrub,
Roentgen, Radiol, and Oncol Inst, Kiev, 3½ pp

"Iz Ak Nauk SSSR, Ser Fiz" Vol XII, No 5

Readings were taken in visible, ultraviolet, and
infrared parts of spectrum. Results are plotted
and discussed. Includes six graphs.

~~SECRET~~ 19/49T73

Translation from: Referativnyy zhurnal, Metallurgiya, 1958, Nr 7, p 310 (USSR) SOV/137-58-7-16107

AUTHORS: Likhoded, L.S., Ryndich, N.A.

TITLE: Quantitative Spectroscopic Analysis of Sands for Iron and Titanium
(Kolichestvennyy spektral'nyy analiz peskov na zhelezo i titan)

PERIODICAL: Izv. Kiyevsk. politekhn. in-ta, 1957, Vol 20, pp 186-193

ABSTRACT: The analysis is performed in an A-C arc. The upper electrode is a rod of electrolytic copper, 6 mm in diameter, the lower is a trough of the same kind of Cu into which powdered sand is poured in a ~2-mm layer. The gap between the upper electrode and the level of the sand is held at 1.5 mm. After 5-10 sec the arc is switched off and lit in a new place manually displacing the frame supporting the lower electrode. The exposure with a 3.5-4.5-amp current is 30 sec and with 1.5-2 amp it is 45 sec. In the latter case, to increase the conductivity of the sand 5% of powdered Cu is added, which is obtained electrolytically from refined CuSO_4 (with 2.5-3 amp and 20-24 v). Determinable concentrations are: 0.07-0.72% Fe and 0.03-0.8% Ti. The error of the analysis is 4% for Ti & 11% for Fe.

Card 1/1

M. N.

1. Sand--Quantitative analysis
2. Iron--Determination
3. Titanium--Determination
4. Spectrum analyzers--Applications

LIKHODED, L.S.; NOSENKO, N.I.

Quantitative spectrum analysis of cements for Al_2O_3 , Fe_2O_3 ,
 SiO_2 , MgO and CaO . Fiz.sbor. no.4:471-474 '58. (MIRA 12:5)

1. Kiyevskiy ordena Lenina politekhnicheskoy institut.
(Cement--Spectra)

06396
SOV/170-59-2-14/23

15(2)

AUTHORS: Likhoded, L.S., Nosenko, N.I.

TITLE: The Quantitative Spectral Analysis of Various Glasses

PERIODICAL: Inzhenerno-fizicheskiy zhurnal, 1959, Nr 2, pp 99-102 (USSR)

ABSTRACT: Chemical analysis of glass lasts from 5 to 7 days. Therefore the authors developed a method of quantitative spectral analysis of various kinds of glass, which is no less accurate than the chemical one. Comparing various methods of spectral analysis the authors chose the method of movable electrode on a small carbon trough which served as a lower electrode. The analysis was performed with a quartz spectrograph of the ISP-22 type and the spectra were analyzed with a microphotometer of the MF-2 type. Graduated graphs were plotted by analytical pairs of lines given in Table 1 for the following oxides: Fe_2O_3 , MgO , CaO , Al_2O_3 , PbO , SiO_2 , ZnO and B_2O_3 . It was possible to determine simultaneously the content of these 8 oxides in the glass with an accuracy which met satisfactorily technological requirements.

Card 1/2

The Quantitative Spectral Analysis of Various Glasses

06396

SOV/170-59-2-14/23

The duration of analysis amounted to 2 to 2.5 hours, when graduated graphs were available. The method is now being introduced into practice at the Kiyev Glass-Thermos Plant.

There are: 2 graphs, 1 table and 5 Soviet references.

ASSOCIATION: Politekhnicheskii institut (Polytechnic Institute), Kiyev.

Card 2/2

Likhoed, N.V.
LIKHOED, N.V.

State of antitoxic hepatic function in typhoid fever patients treated
with synthomycin. Vrach. delo no.12:1341 D '57. (MIRA 11:2)

1. Kafedra infektsionnykh bolezney (zav. - prof. B.Ya.Padalka)
Kiyevskogo instituta usovershenstvovaniya vrachey.
(TYPHOID FEVER) (CHLOROMYCETIN) (LIVER)

LIKHOED, N.V., Cand Med Sci — (diss) ^{condition} "State of
certain functions of the liver ^{during typhoid fever} ~~in abdominal typhus,~~
treated with SYNTHOMYCIN, and dysentery. "
Khar'kov 1958, 15 pp. (Khar'kov State Med Inst)
200 copies (KL, 21-58, 93)

- 66 -

LIKHODED, N.V., kand.med.nauk; YACHMENNIK, R.M., kand.med.nauk;
KLYACHKO, V.S. (Khar'kov)

Complication of pneumonia with suppurative meningitis
during antibiotic therapy. Vrach. delo no.5:144-146 My '62.
(MIRA 15:6)

1. Klinika infektsionnykh bolezney (zav. - dotsent S.I.
Flanchik) Ukrainskogo instituta usovershenstvovaniya vrachey
i 22-ya infektsionnaya bol'nitsa.
(PNEUMONIA) (MENINGITIS) (ANTIBIOTICS)

VOROB'YEV, Yu.Yu.; IVANKIN, P.F.; KUZEBNYY, V.S.; LIKHODED, R.Ya.

Relationship between the hydrothermal metamorphism and
sulfide mineralization in the Berezovskiy-Belousovskiy ore
region. Trudy Alt.GMNII AN Kazakh.SSR 8:126-145 '60.
(MIRA 13:7)

(Altai Mountains--Sulfides)
(Metamorphism(Geology))

LIKHODED, S. I.

Glands - Inflammation

Acute iliac adenitis. Khirurgiia No. 3, 1952.

Monthly List of Russian Accessions. Library of Congress, August, 1952. UNCLASSIFIED.

LIKHODED, S.I.

Undiagnosed rupture of echinococcal hepatic cyst in closed injury
of the abdomen. Khirurgiia no.8:73 Ag '54. (MLRA 7:11)

1. Iz Melitopol'skoy gorodskoy bol'nitsy.

(LIVER, diseases,

echinococcosis, undiagnosed rupt. in abdominal inj.)

(ECHINOCOCCOSIS,

liver, undiagnosed rupt. in abdominal inj.)

(ABDOMEN, wounds and injuries,

with echinococcal hepatic cyst rupt.)

(WOUNDS AND INJURIES,

abdomen, with undiagnosed rupt. of hepatic echinococcal
cyst)

LIKHODED, S.I., zasluzhennyy vrach USSR.

Two cases of central femur dislocations from gunshot wounds. Ortop.
travm. i protez. 17 no.6:109-110 N-D '56. (MLRA 10:2)

1. Iz nauchno-opornogo punkta Ukrainskogo instituta ortopedii i
travmatologii im. M.I.Sitenko (direktor - zasluzhennyy deyatel'
nauki professor N.P.Novachenko) i melitopol'skoy gorodskoy bol'nitsy
(glavnyy vrach - N.I.Chernykh)

(FEMUR--WOUNDS AND INJURIES)

LIKHODED, S. I., Candidate of Med Sci (diss) -- "Traumatic central luxation of the femur". Melitopol'-Khar'kov, 1958. 18 pp (Khar'kov Med Inst), 200 copies (KL, No 21, 1959, 120)

LIKHODIED, S. I., zasluzhenny vrach USSR.

Determining traumatic central subluxation and luxation of the femur.
Ortop. travm. protez., Moskva 19 no.6:74 H-D '58. (MIRA 12:1)

1. Iz nauchno-opornogo punkta Ukrainskogo nauchno-issledovatel'skogo
instituta ortopedii i travmatologii imeni M. I. Sitenko (dir. -
chlen-korrespondent AMN SSSR prof. N. P. Novachenko) i Melitopol'skoy
gorodskoy bol'nitsy (glavnyy vrach - N. I. Chernykh).
(FEMUR--DISLOCATION)

LIKHODED, S.I., kand.meditsinskikh nauk, ~~z~~uzhennyi vrach USSR.

Traumatic central dislocation of the hip. Ortop.travm.i protez.
21 no.5:28-31 My '60. (MIRA 13:9)
(HIP JOINT—DISLOCATION)

LIKHODED, S.I., zasluzhennyy vrach UkrSSSR, kand.med.nauk (Melitopol',
Zaporozhskoy obl., ul. Gor'kogo, d.18)

Pathological central hip dislocation. Ortop., travm. i protez.
no.2:57-60 '62. (MIRA 15:3)

1. Iz nauchno-opornogo punkta Ukrainskogo nauchno-issledovatel'-
skogo instituta ortopedii i travmatologii im. M.I. Sitenko
(dir. - chlen-korrespondent AMN SSSR prof. N.P. Novachenko) i
ortopedo-travmatologicheskogo otdeleniya Melitopol'skoy gorod-
skoy bol'nitsy (glavnyy vrach - Ye.M. Kuz'menko).
(HIP JOINT--DISLOCATION)

LIKHODED, S.I., zasluzhennyi vrach UkrSSR, kand. med. nauk (Melitopol',
prosp. Bogdana Khmel'nitskogo, d.46a, kv. 20); FERUZ, A.S.

Retroperitoneal interstitial hemorrhage in pelvic bone
fractures and complex central hip dislocations. Ortop.,
travm. i protez. 24 no.8:19-22 Ag '63. (MIRA 17:1)

1. Iz nauchno-opornogo punkta Ukrainetskogo instituta ortopedii
i travmatologii imeni M.I. Sitenko (dir. - chlen-korrespondent
AMN SSSR prof. N.P. Novachenko) i Melitopol'skoy gorodskoy
bol'nitsy, Melitopol'skoy.

LIKHOED, S.I., sasluzhennyi vrach UkrSSR (Melitopol')

Traumatic central dislocation of the hip; late results. Trudy
Ukr. nauch.-issl. inst. ortop. i travm. no.15:177-181 '59
(MIRA 16:12)

LIKHODED, S.I., kand. med. nauk, zasluzhennyy vrach UkrSSR (Melitopol',
Zaperozhskoy oblasti, prospekt B. Khmel'nitskogo, d. 46-a, kv. 20)

Classification of traumatic central dislocations of the hip.
Ortop., travm. i protez. 26 no.11:79-81 N '65.

(MIRA 18-12)

1. Iz nauchno-opornogo punkta Ukrainskogo instituta protezirovaniya,
travmatologii i ortopedii imeni M.I. Sitenko (direktor - chlen-
korrespondent AMN SSSR - prof. N.F. Novachenko) i Melitopol'skoy
gorodskoy bol'nitsy (glavnyy vrach - G.Ye. Shertsinger).

BIKINEYEV, A.M.; KOLOMEYETS, Ye.V.; LIKHODED, V.A.

Energy spectrum of the supplementary stream of particles appearing
with a decrease of solar activity. Izv. AN SSSR.Ser.fiz. 29
no.10:1907-1908 0 '65. (MIRA 18:10)

LIKHODED, V.G.; KUDLAY, D.G.

Colicins of enteropathogenic Escherichia coli and their
typing according to the specificity of colicin-resistant
mutants. Zhur. mikrobiol. epid. i immun. 40 no.5:128-
132 My '63.

(MIRA 17:6)

1. Iz Instituta epidemiologii i mikrobiologii imeni Gamalei
AMN SSSR.

LIKHODED, V.G.

Ultraviolet ray induction of colicin synthesis by *Escherichia*.
Zh. mikrobiol. 40 no.7:116-120 J1'63 (MIRA 17:1)

1. Iz Instituta epidemiologii i mikrobiologii imeni Gamalei
AMN SSSR.

LIKHODED, V.G.

Some properties of Escherichia coli colicina. Antibiotiki 3 no.3:
771-777 S 163. (MIRA 17:11)

1. Institut epidemiologii i mikrobiologii imeni Gamalei AN SSSR.

LIKHODED, V.G.

Serological properties of some Escherichia coli colicins. Zhu.
mikrobiol., epid. i immun. 40 no.11:89-94 N '63.

(MIRA 17:12)

1. Iz Instituta epidemiologii i mikrobiologii imeni Gamalei AMN SSSR.

TIMAKOV, V.D.; KUDLAY, D.G.; PETROVSKAYA, V.G.; LIKHODED, V.G.;
DAVYDOVA, N.V.

Colicinogenicity as a general biological problem. Vest. AMN
SSSR 19 no.1:60-72 '64. (MIRA 17:7)

1. Institut epidemiologii i mikrobiologii imeni N.F. Gamalei
AMN SSSR.

GOLUBEVA, I.V.; KUDLAY, D.G.; LIKHODED, V.G.

Epidemiological significance of the determination of colicin production in pathogenic types of Escherichia coli. Zhur. mikrobiol., epid. i immun. 41 no.5:116-119 My '64.

(MIRA 18:2)

1. Moskovskiy institut vaktsin i syvorotok imeni Mechnikova i Institut epidemiologii i mikrobiologii imeni Gamalei AMN SSR.

KUDLAY, D.G.; LIKHODED, V.G.; GOLUBEVA, I.V.

Correlation of the colicinogenicity type with the antigenic composition of pathogenic *Escherichia coli*. Zhur. mikrobiol., epid. i immun. 41 no.9:65-69 S '64. (MIRA 18:4)

1. Institut epidemiologii i mikrobiologii imeni Gamalei AMN SSSR i institut vaktsin i syvorotok imeni Mechnikova.

LIKHODED, V.G.; KUDLAY, D.G.; GOLUBEVA, I.V.

Sensitivity of pathogenic and banal Escherichia coli to various types of colicins. Zhur. mikrobiol., epid. i immun. 41 no.11: 85-90 '65. (MIRA 18:5)

1. Institut epidemiologii i mikrobiologii imeni Gamalei i Moskovskiy institut vaktsin i syvorotok imeni Mechnikova.

LIKHODED, V.G.; PETROSOV, V.V.

Serological distinctions between colicins and antigens of
Escherichia coli. Zhur. mikrobiol., epid. i immun. 43 no. 1:
62-64 Ja '66 (MIRA 19:1)

1. Institut epidemiologii i mikrobiologii imeni Gamalei AMN
SSSR. Submitted September 18, 1964.

LIKHODED, V.P., inzh.; NAZARENKO, I.I., inzh.

Plasma-arc cutting. Mashinostroenie no.2:61-64 Mr-Ap '62.
(MIRA 15:4)

1. Proyektno-konstruktorskiy tekhnologicheskii institut
Kiyevskogo sovnarkhoza.
(Electric metal cutting)

LIKHODED, V.P.; NAZARENKO, I.I.; KOSTYANOV, P.N.

New design of a compressed arc cutter. Mashinostroenie no.4:77-78
J1-Ag '63. (MIRA 17:2)

LINHOED, V.Ya.; UMERNOV, A.I.; GOLITSKY, S.I.

Unit for the automatic telemonitoring of drilling operations and
their dispatcher control. Invent. i okk. near 29 no.10:11-14
© '63. (HIDA 17:12)

1. Vostochno-Kazakhstanskoye geologicheskoye upravleniye.

21X 2 - 447, 21X 2 - 447, 21X 2 - 447
RAFF, Mikhail Il'ich; LIXHOZEY, Aleksandr Markovich; ZINZIN, V., veduchiy
redaktor; BESPIATOV, R., glavnyy redaktor

[Dispatcher service in automotive transportation] Dyspetchers'ka
sluzhba na avtomobil'nomu transporth. Kyiv, Derzh. vyd-vo tekhn.
lit-ry URSR, 1957. 114 p. (MLRA 10:10)
(Transportation, automotive)

LIKHODEY, A.M.

Dynamometering foot lever. Avt.prom. 27 no.11:46 N '61.

(MIRA 14:10)

1. Khar'kovskiy politekhnicheskij institut.
(Dynamometer)

LIKHODEY, A.M.

Selecting an efficient relationship between braking torques in
axles of a two-axle automobile. Avt.prom. 30 no. 23 F '64.
(MIRA 17:4)

1. Khar'kovskiy politekhnicheskij institut.

USSR/Human and Animal Physiology. Neuromuscular Physiology. V

Abs Jour: Ref. Zhur-Biol., No 6, 1958, 27299.

Author : I.I. Likhodey.

Inst : ~~Uchenye Zapiski Kharkovskogo Universiteta~~

Title : Certain Pathophysiological Mechanisms of Myopathy.

Orig Pub: In the collection: Ucheniye N.E. Vvedenskogo v
klinich. praktike. Odessa, 1957, 111-114.

Abstract: In the majority of patients changes were noted in the function of the sympathetic division of the nervous system. In cases of progressive muscular dystrophy the function of the kinesthetic division of the motor analyzer appeared to be disturbed in all patients. The more severe the muscular atrophy, the lower was the level of the analyzer. The lability of the kinesthetic divi-

Card : 1/3

76

L 7805-66 EWT(d)/FSS-2/EWT(1)/EWT(m)/EPF(c)/EWP(t)/EWP(b)/EWA(h) IJP(c) JD

ACC NR: AP5022962

SOURCE CODE: UR/0256/65/000/006/0056/0059

AUTHOR: Tartakovskiy, I. P. (Engineer, Colonel); Likhodey, V. G. (Engineer, Captain)

ORG: None

TITLE: Upkeep of cable equipment

SOURCE: Vestnik protivovozdushnoy oborony, no. 6, 1965, 56-59

TOPIC TAGS: antiaircraft defense, antiaircraft missile, missile auxiliary equipment, connecting cable

ABSTRACT: After stressing the extreme importance of the cable equipment of the anti-aircraft rocket complex, the authors analyze various possible and known sources of trouble. They give recommendations (1) for measures reducing the water absorption in the front sub-sections of the cables; (2) for general protection against high humidity; (3) for measures reducing ozone-induced deterioration (especially vulnerable in this respect is the GTSh high voltage cable); and (4) for the protection of cables from solar radiations. The article contains specific instructions concerning the organization of work for the construction of cable carrying ducts, the engineering specifications of the cable network, a discussion concerning the possible use of auxiliary excavation equipment, and reminders to put warning signs along the paths of the cables.

SUB CODE: GM, MS / SUBM DATE: none

Card 1/1

LIKHODEYEV, Leonid Izrailevich; OHLOV, V., red.; POPOVA, T., tekhn.red.

[The Volga flows into the Caspian Sea; gay talk about serious things] Volga vpadaet v Kaspiiskoe more; veselyi razgovor o ser'eznykh veshchakh. Moskva, Gos.isd-vo polit.lit-ry, 1960.
125 p. (MIRA 13:7)

(Volga River--Description and travel)

LIKHODEYEVA, N.F.

Diurnal vertical migration of the zooplankton of the Mingechaur
reservoir. Izv. AN Azerb. SSR. Ser. biol. i med. nauk no.11:
71-78 '61. (MIRA 15:3)

(MINGECHAUR--ZOOPLANKTON)

DERZHAVIN, A.N.; KASYMOV, A.G.; ZHURAVLEV, M.V.; LIKHODEYEVA, N.F.

Materials on the hydrobiology of lakes in the mountain forest
zone of Azerbaijan. Trudy Inst.zool.AN Azerb.SSR 20:139-189
'59. (MIRA 12:10)
(Azerbaijan--Fresh-water biology)

DERZHAVIN, A.N.; KASYMOV, A.G.; ZHURAVLEV, M.V.; LIKHODEYEVA, N.F.

Hydrobiological investigation of the lower Kura River. Trudy Inst.
zool. AN Azerb. SSR 22:5-45 '62. (MIRA 15:11)
(Kura River--Freshwater biology)

LIKHODIYEVSKIY, A.

"A propagator of radio knowledge."

So. Radio, Vol. 11, p. 15, 1952

LIKHODIYEVSKIY A.

AID P - 2309

Subject : USSR/Aeronautics

Card 1/1 Pub. 58 - 14/24

Author : Likhodiyevskiy, A.

Title : Supported by activists

Periodical: Kryl. rod., 6, 17, Je 1955

Abstract : General considerations on the organization of training
in the DOSAAF. Some names are mentioned. Photo.

Institution: DOSAAF

Submitted : No date

LIKHODIYEVSKIY, A.

~~Radio operators at the international motorcycle races in~~
Leningrad. Radio no.10:14 '56. (MLRA 9:11)

(Leningrad--Motorcycle racing)
(Radio operators)

LIKHODOL'SKAYA, A.

Taking out meals. Obshchestv.pit. no.7:47 J1 '60. (MIRA 13:8)

1. Zaveduyushchaya stolovoy No.23, Noril'sk.
(Noril'sk--Restaurants, lunchrooms, etc.)

VOSKOBOYNIKOV, V.G., prof., doktor tekhn. nauk; ZHEREBIN, B.N., prof.;
LIKHODIYEVSKIY, V.A., inzh.; MISHIN, P.P., inzh.; RAYEV, Yu.G., inzh.

Dynamics and control of coke burning processes in the tuyere zone
of a blast furnace. Stal' 24 no.11:975-980 N '64.

(MIRA 18:1)

L 18227-65 SSD/AFWL/ASD(a)-5/ESD(c)/ESD(dp)/ESD(gg)

ACCESSION NR: AP4048289

S/0146/64/007/005/0041/0046

AUTHOR: Anisimov, V. I.; Likhodiyskiy, Yu. E.

TITLE: Differentiating circuits for AM signal envelopes

SOURCE: IVUZ. Priborostroyeniye, v. 7, no. 5, 1964, 41-46

TOPIC TAGS: differentiating circuit, AM signal, envelope differentiation

ABSTRACT: Based on E. V. Bohn's demodulator-modulator correction circuit (IRE Trans. Circuit Theory, v. CT-9, 1961, no. 3), two circuits are considered for differentiating the envelopes of AM signals in which the functions of both the modulator and demodulator are performed by the same switching element. One of the circuits is designed with a transistor; the other, with two semiconductor diodes. Both are reduced to a single equivalent circuit, and formulas proving its differentiating nature are developed. Orig. art. has: 5 figures and 16 formulas.

ASSOCIATION: Leningradskiy elektrotekhnicheskiy institut im. V. I. Lenina (Leningrad Electrotechnical Institute)

SUBMITTED: 16Nov63

SUB CODE: EC

NO REF SOV: 000

ENCL: 00

OTHER: 002

Card 1/1

MAZURKEVICH, Yu.; LIKHOGODENKO, G., master sporta; MOISEYEV, V., master sporta; GRIGORENKO, Yu.; MERKOV, A.; SMIRNOV, P.; BOROKOTYAGA, L. (Zaporozhskaya obl.); DOLGANOV, K. (g.Korosten', USSR); MIKEROV, B. (g.Yaroslavl')

Speak up, motorcycle constructors! Za rul. 17 no.7:9 J1 '59.
(MIRA 13:1)

1. Starshiy trener Kiyevskogo avtomotokluba (for Masurkevich).
2. Obshchestvennyye instruktory Dobrovol'nogo obshchestva sodeystviya armii, aviatsii i flotu Leningradskogo elektrotekhnicheskogo instituta im. V.I.Ul'yanova (Lenina) (for Grigorenko, Merkov, Smirnov).
(Motorcycles)

LIKHOGRUD, V. [Lykhohrud, V.]

The bell rang. Znan. ta pratsia no. 3:10-12 Mr '61. (MIRA 14:5)
(Ukraine--Radio clubs)

ЛИКХОГУБ, Ye. P.

CHERNYAK, D.A.; BURSHTYN, M.D.; LIKHOUGUB, Ye.P.

Distribution of burners in ovens of the PVR type. Koks i khim.
no. 8:25-27 '56. (MIRA 10:1)

1. Teploekhtantsiya.
(Coke ovens)

SOV/68-59-4-8/23

AUTHOR: ~~Likhogub, Ye. P.~~

TITLE: On Schemes for Automatic Controlling of Heating
Conditions of Coke Ovens (O skhemakh avtomaticheskogo
regulirovaniya teplovogo rezhima koksovykh pechey)

PERIODICAL: Koks i Khimiya, 1959, Nr 4, pp 23-25 (USSR)

ABSTRACT: The principles of existing schemes for automatic
controlling of heating conditions of a coke oven are
briefly discussed. The schemes can be divided into two
parts: control of the stability of the amount of heat
supplied for coking and control of the amount of air
supplied for the combustion of gas with a constant
coefficient of air excess at a constant pressure
(suction) in the under roof spaces of regenerators on
the ascending stream. In no scheme is the automation of
air supply solved, mainly due to large variations in the
air temperature and the direction and velocity of the
wind. Thus a complete automation of heating ovens can

Card 1/2